# International Summer Supplementation: Philosphy of Science and Qualitative Method

# About the course

subject	Den Humanistisk-Teknologiske Bacheloruddannelse
Activity type	Optional courses
Teaching language	English
Registration	If you are admitted to a master programme on condition of prerequisite studies, you will automatically be registered for the course.
Detailed description of content	The course is a prerequisite course in connection with conditional uptake. It introduces students to both the problem-oriented project learning (project work) as well as
	basics of philosophy of social science (PSS) and qualitative methods (QM).
	In relation to the PSS, the focus is laid on understanding the methodological implications of approaching social sciences from different philosophical positions.
	In relation to methods, the course introduces students to different qualitative methods, focusing both on practical and theoretical aspects, as well as methods' potentials and limitations.
	Stressing the connections between the PSS and methods, the students will learn about how PSS guides different interests in knowledge production and with it also types of research questions that require appropriate methodological approaches.
	The course consists of introductory lectures (online); recorded lectures in PSS and QM; exercise, discussion and group work-driven cluster learning (online); as well as independent self-study (primarily in July).
	The five recorded lectures in PSS will cover an introduction to PSS; positivism and interpretivism; critical realism and critical theory; feminism and standpoint theory; and social constructivism and post-structuralism.
	The five recorded lectures in QM will cover and introduction to qualitative methods and research designs; interviews and focus groups; ethnography, visual and digital data; coding, data analysis and discourse analysis; and quality assurance, writing up and ethical perspectives.
	Note: Recorded lectures in PSS and QM will be available at least 72 hours before the relevant clusters in August.
	Please note: this course will in the summer 2023 take place online
Expected work effort (ECTS- declaration)	10 ECTS = 270 hours:
	<ul> <li>44 contact hours (14 in June/30 in August)</li> <li>180 hours self-study period (readings and reflection mini-exercises July)</li> <li>20 hours for viewing 10 of the lectures (August)</li> <li>8 hours for practice day (August)</li> <li>10 hours for final synopsis writing (August)</li> <li>8 hour exam &amp; preparation</li> </ul>
Course material and Reading list	Textbooks to buy: Egholm, Liv (2014) Philosophy of Science: Perspectives on Organisations and Society. 1st ed. København: Hans Reitzels Forlag. Flick, Uwe (2018, 6th ed.): An Introduction to Qualitative Research. London, Sage.

	Olsen, P.B. & Pedersen, K. (2019): Problem-Oriented Project Work: A workbook, Denmark: Roskilde University Press.
	And: Online compendium will be accessible on Moodle
	You can expect approximately 80 pages of course literature for each theme
Evaluation- and feedback forms	During the course learning is supported through feedback from the instructors in relation to lecture- related exercises conducted in clusters and in relation to the synopsis development. Additionally, the course learning is supported to peer feedback.
	The course is evaluated by an oral, formative (mid-term) and written summative (final) evaluation.
Administration of exams	IMT Registration & Exams ( <u>imt-exams@ruc.dk</u> )
Responsible for the activity	Tatiana Fogelman ( <u>fogelman@ruc.dk</u> )
ECTS	10
Learning outcomes and assessment criteria	<ul> <li>Knowledge of basic methodical and methodological concepts and theory related to different approaches in qualitative science</li> <li>Knowledge of different meta-theoretical positions and how qualitative methods can be used in relation to these</li> <li>Knowledge of analytical consequences of meta-theoretical and methodological choices in qualitative studies of relevant issues</li> <li>Understanding of and ability to reflect on key qualitative methods to clarify a research question</li> <li>Proficiency in identifying and applying relevant qualitative methodological approaches to identification, analysis and development of research questions</li> <li>Competencies in applying and critically reflecting on methodological approaches, based on knowledge of the philosophy of science and qualitative methodology</li> <li>Competencies to independently, as well as in collaboration with others, be able to organise and carry out minor studies using the qualitative method</li> </ul>
Overall content	The course deals with the connection between the philosophy of science and the qualitative method. The course introduces the student to different qualitative methods and consideration is given to both practical and theoretical aspects and their potentials and limitations. The methods are illustrated from meta-theoretical perspectives and basic assumptions, and with consideration of the importance of the philosophy of science in relation to cognitive interests and knowledge production in the work of formulating research questions and carrying out scientific projects
Prerequisites for	Active, satisfactory and regular participation.
participation in the exam	Active, satisfactory and regular participation is defined as follows:
	<ul> <li>Minimum 80% attendance</li> <li>Preparation and submission of up to 6 individual written assignments</li> <li>Participation in exercises and group work</li> <li>Participation in preparations of empirical material and analyses</li> <li>Participation in discussion papers, discussions and summar</li> </ul>
Teaching and working methods	Overall, the course alternates between the following different working methods: <ul> <li>Academic discussion papers</li> <li>Discussions in groups</li> <li>Group work</li> <li>Individual exercises</li> <li>Preparation of minor written assignments</li> <li>Field work</li> <li>Production of empirical data and analysis</li> </ul>
Type of activity	Elective course
Form of	Oral group exam based on a synopsis written by a group
examination (p1)	The starting point for the oral exam is the synopsis and the exam is conducted as a dialogue. There may be posed questions in any part of the curriculum.

	Permitted group size: 4-6 students.
	The character limit of the synopsis is: For 4 students: 4,800-9,600 characters, including spaces. For 5 students: 4,800-9,600 characters, including spaces. For 6 students: 4,800-9,600 characters, including spaces. The character limits include the cover, table of contents, bibliography, figures and other illustrations, but exclude any appendices.
	Time allowed for exam including time used for assessment is for: 4 students: 60 minutes. 5 students: 75 minutes. 6 students: 90 minutes.
	The assessment is individual and based on the student's individual performance. The assessment is an overall assessment of the written product(s) and the subsequent oral examination
	Permitted support and preparation materials at the oral exam: All.
	Assessment: Pass/Fail. Moderation: Internal co-assessor.
Form of Re- examination (p1)	Samme som ordinær eksamen
Exam code(s)	Exam code(s) : U26735

#### Course days:

#### Hold: 1

### Philosophy of Science and Qualitative Methods - Lecture (online)

time 28-06-2023 09:00 til 28-06-2023 12:00 Teacher David Pinder (dpinder@ruc.dk)

Tatiana Fogelman (fogelman@ruc.dk)

## Philosophy of Science and Qualitative Methods - Clusters (online)

time 28-06-2023 12:30 til 28-06-2023 15:00

Teacher Tatiana Fogelman (fogelman@ruc.dk)

# Philosophy of Science and Qualitative Methods - Lecture (online)

time 29-06-2023 09:00 til 29-06-2023 12:00

Teacher Tatiana Fogelman (fogelman@ruc.dk) David Pinder ( dpinder@ruc.dk )

# Philosophy of Science and Qualitative Methods - Clusters (online)

time 29-06-2023 12:30 til 29-06-2023 15:00

Teacher Tatiana Fogelman (fogelman@ruc.dk)

#### Philosophy of Science and Qualitative Methods - Lecture (online)

time 30-06-2023 09:00 til 30-06-2023 12:00

Teacher David Pinder ( dpinder@ruc.dk ) Tatiana Fogelman ( fogelman@ruc.dk )

#### Philosophy of Science and Qualitative Methods - Clusters (online)

time 02-08-2023 09:00 til 02-08-2023 12:00

Teacher Tatiana Fogelman (fogelman@ruc.dk)

## Philosophy of Science and Qualitative Methods - Clusters (online)

time 03-08-2023 09:00 til 03-08-2023 12:00

Teacher Tatiana Fogelman (fogelman@ruc.dk)

#### Philosophy of Science and Qualitative Methods - Clusters (online)

time 04-08-2023 09:00 til 04-08-2023 12:00

Teacher Tatiana Fogelman (fogelman@ruc.dk)

#### Philosophy of Science and Qualitative Methods - Clusters (online)

time 07-08-2023 09:00 til 07-08-2023 12:00

Teacher Tatiana Fogelman (fogelman@ruc.dk)

#### Philosophy of Science and Qualitative Methods - Clusters (online)

time 08-08-2023 09:00 til 08-08-2023 12:00

Teacher Tatiana Fogelman (fogelman@ruc.dk)

## Philosophy of Science and Qualitative Methods - Clusters (online)

time 09-08-2023 09:00 til 09-08-2023 12:00

# Philosophy of Science and Qualitative Methods - Clusters (online)

time 10-08-2023 09:00 til 10-08-2023 12:00

Teacher Tatiana Fogelman (fogelman@ruc.dk)

# Philosophy of Science and Qualitative Methods - Clusters (online)

time 11-08-2023 09:00 til 11-08-2023 12:00

Teacher Tatiana Fogelman (fogelman@ruc.dk)

# Philosophy of Science and Qualitative Methods - independent study: qualitative methods in practice

time 14-08-2023 08:15 til 14-08-2023 17:00

### Philosophy of Science and Qualitative Methods - Clusters (online)

time 15-08-2023 09:00 til 15-08-2023 12:00

Teacher Tatiana Fogelman (fogelman@ruc.dk)

## Philosophy of Science and Qualitative Methods - Clusters (online)

time 16-08-2023 09:00 til 16-08-2023 12:00

Teacher Tatiana Fogelman (fogelman@ruc.dk)

# Philosophy of Science and Qualitative Methods - independent study: finalising synopsis

time 17-08-2023 08:15 til 17-08-2023 17:00

# Philosophy of Science and Qualitative Methods - Hand-in of synopsis in Digital Exam

time 18-08-2023 10:00 til 18-08-2023 10:00 forberedelsesnorm ikke valgt forberedelsesnorm D-VIP ikke valgt

# Philosophy of Science and Qualitative Methods - Exam (online)

time 22-08-2023 08:15 til 22-08-2023 18:00

Teacher Tatiana Fogelman (fogelman@ruc.dk) David Pinder (dpinder@ruc.dk)

# Philosophy of Science and Qualitative Methods - Hand-in of synopsis in Digital Exam (reexam)

time 25-08-2023 10:00 til 25-08-2023 10:00

forberedelsesnorm ikke valgt

forberedelsesnorm D-VIP ikke valgt

# Philosophy of Science and Qualitative Methods - Reexam (online)

time 29-08-2023 08:15 til 29-08-2023 18:00

Teacher Tatiana Fogelman (fogelman@ruc.dk) David Pinder (dpinder@ruc.dk)